United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

27879

7590

06/13/2007

INDIANAPOLIS OFFICE 27879 BRINKS HOFER GILSON & LIONE ONE INDIANA SQUARE, SUITE 1600 INDIANAPOLIS, IN 46204-2033 EXAMINER

HAN, YOUNGHUIE JESSICA

ART UNIT PAPER NUMBER

2838 DATE MAILED: 06/13/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/626,149	07/24/2003	Gerald R. Stanley	11336/513 (P03087US)	9305

TITLE OF INVENTION: SERIES INTERLEAVED BOOST CONVERTER POWER FACTOR CORRECTING POWER SUPPLY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	09/13/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

annronriate. All further o	correspondence including d below or directed oth	g the Patent, advance of	rders and notification of n a) specifying a new corres	naintenance fees w pondence address;	and/or	(b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
27879	7590 06/13	/2007	liave				
BRINKS HOFEI ONE INDIANA	IS OFFICE 27879 R GILSON & LION SQUARE, SUITE	I he Stat addi tran	roby cortify that thi	e Fee(c)	of Mailing or Transm Transmittal is being icient postage for first SSUE FEE address 273-2885, on the da	deposited with the United class mail in an envelope above, or being facsimile te indicated below.	
INDIANAPOLIS	S, IN 46204-2033					(Depositor's name)	
							(Signature)
		•	<u></u>				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
10/626,149	07/24/2003		Gerald R. Stanley		11336	5/513 (P03087US)	9305
TITLE OF INVENTION	: SERIES INTERLEAV	ED BOOST CONVERTE	ER POWER FACTOR CO	RRECTING POWE	ER SUPI	PLY	
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	09/13/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS			•	
HAN, YOUNG	HUIE JESSICA	2838	363-016000				
CFR 1.363). Change of corresp Address form PTO/SE "Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.	ication (or "Fee Address 2 or more recent) attach	or agents OR, alternati (2) the name of a single registered attorney or a 2 registered patent attor listed, no name will be	of a single firm (having as a member a torney or agent) and the names of up to patent attorneys or agents. If no name is me will be printed.				
PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Com GNEE	ified below, no assignee pletion of this form is NO	(B) RESIDENCE: (CIT)	atent. If an assign assignment.	COUNT	RY)	ocument has been filed for
Please check the appropr	iate assignce category or	categories (will not be p	rinted on the patent):	Individual L Co	orporatio	on or other private gro	oup entity Government
	are submitted: No small entity discount # of Copies	b. Payment of Fee(s): (Plead	rd. Form PTO-2038	is attac	ched. couired fee(s), any de		
5. Change in Entity Sta	s SMALL ENTITY stat	us. See 37 CFR 1.27.	☐ b. Applicant is no lor				
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United St	uired) will not be accepte ates Patent and Trademar	ed from anyone other than k Office.	the applicant; a reg	istered a	ttorney or agent; or th	e assignee or other party in
Authorized Signature				Date		W(1) = -	
Typed or printed name Registration No.							
Alexandria, Virginia 22.	113-1430.		ion is required to obtain or 1.14. This collection is es y depending upon the indine Chief Information Offic COMPLETED FORMS Tespond to a collection of in				I by the USPTO to process) is gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/626,149	-	07/24/2003	Gerald R. Stanley	11336/513 (P03087US)	9305	
27879	7590	06/13/2007		EXAM	INER	
INDIANAPOLIS OFFICE 27879 BRINKS HOFER GILSON & LIONE ONE INDIANA SQUARE, SUITE 1600 INDIANAPOLIS, IN 46204-2033				HAN, YOUNGHUIE JESSICA		
				ART UNIT	PAPER NUMBER	
				2838 DATE MAILED: 06/13/2007		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 224 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 224 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.